

was carried out using Suga Test Instruments' M6T-type metering weatherometer (black panel temperature 120°C, irradiation intensity: 50 MJ/m²), and coloration and the light transmittance at 470 nm using a spectrophotometer (U-3300, Hitachi, Ltd.) were determined before and after the test. The obtained results are shown in Table 1.

Table 1

		Example 1	Compar. Ex. 1	Compar. Ex. 2
cross-cut adhesion test on aluminum base		○	▲	×
Before the heat and light resistance test	Coloration	Colorless and transparent	Colorless and transparent	Colorless and transparent
	Light transmittance at 470 nm	88.49%	89.68%	90.21%
After the heat and light resistance test	Coloration	Pale yellow and transparent	Pale yellow and transparent	Pale yellow and transparent
	Light transmittance at 470 nm	83.90%	84.26%	89.45%

• Evaluation of cross-cut adhesion test

○ : No peeling

▲ : peeled area 50% or more

△ : peeled area 50% or less

× : 100% peeled

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